



Docket No.: 0051-0221PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Tetsuya HOYA

Application No.: 10/806,090

Confirmation No.: 1875

Filed: March 23, 2004

Art Unit: 2129

For: INTERCONNECTING NEURAL NETWORK  
SYSTEM, INTERCONNECTING NEURAL  
NETWORK STRUCTURE CONSTRUCTION  
METHOD, SELF-ORGANIZING NEURAL  
NETWORK STRUCTURE CONSTRUCTION  
METHOD AND CONSTRUCTION  
PROGRAMS THEREFOR

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Examiner: N. L. Allen

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Examiner's Office Action dated May 15, 2006, the period for response having been extended three (3) months to November 15, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**This reply includes:**

**Amendments to the Claims; and**  
**Remarks.**